

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2020
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	281,824	--	--	125,797	-203,898	-14,844	681	187,984	214	0	24,361
Hydrocarbon Gas Liquids	165,566	-78	3,087	3,985	-120,139	--	3,595	5,366	1,025	42,435	7,447
Natural Gas Liquids	165,566	-78	2,345	3,985	-120,139	--	3,606	5,366	1,025	41,682	7,383
Ethane	47,273	--	--	--	-40,020	--	387	--	0	6,866	943
Propane	59,554	--	2,493	3,337	-37,577	--	1,487	--	4	26,316	3,180
Normal Butane	23,289	--	156	562	-16,146	--	1,159	2,072	434	4,196	2,044
Isobutane	11,126	--	-304	86	-8,887	--	169	1,887	--	-35	442
Natural Gasoline	24,324	-78	--	--	-17,509	--	404	1,407	586	4,340	774
Refinery Olefins	--	--	742	--	--	--	-11	--	--	753	64
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	119	--	--	--	0	--	--	119	0
Normal Butylene	--	--	623	--	--	--	-11	--	--	634	64
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	3,287	--	1,238	7,823	-9,243	-340	2,017	385	1,044	9,661
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,287	--	440	4,122	4,251	24	11,694	382	0	486
Hydrogen	--	--	--	--	--	2,244	--	2,244	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	3,287	--	440	4,122	2,007	24	9,450	382	0	486
Fuel Ethanol	--	3,287	--	--	3,786	2,094	26	8,839	302	0	426
Renewable Fuels Except Fuel Ethanol	--	0	--	440	336	-88	-2	611	80	0	60
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-441	-605	2	1,044	2,740
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	798	3,701	-13,493	77	-9,072	1	0	6,435
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	798	3,701	-13,493	77	-9,072	1	0	6,435
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	200,210	2,052	-12,611	11,566	-1,171	--	270	202,118	8,109
Finished Motor Gasoline	--	--	94,198	26	-6,602	11,399	84	--	9	98,928	2,005
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	94,198	26	-6,602	11,399	84	--	9	98,928	2,005
Finished Aviation Gasoline	--	--	52	3	--	--	-2	--	--	57	6
Kerosene-Type Jet Fuel	--	--	7,807	178	4,417	--	-102	--	--	12,504	607
Kerosene	--	--	4	--	--	--	1	--	--	3	2
Distillate Fuel Oil	--	--	65,563	1,533	-1,224	167	-660	--	0	66,699	3,988
15 ppm sulfur and under	--	--	64,783	1,532	-1,274	167	-652	--	0	65,860	3,771
Greater than 15 ppm to 500 ppm sulfur	--	--	801	--	50	--	13	--	--	838	151
Greater than 500 ppm sulfur	--	--	-21	1	--	--	-21	--	--	1	66
Residual Fuel Oil	--	--	3,751	--	--	--	-78	--	118	3,711	179
Less than 0.31 percent sulfur	--	--	2,086	--	--	--	-7	--	NA	NA	26
0.31 to 1.00 percent sulfur	--	--	214	--	--	--	-11	--	NA	NA	6
Greater than 1.00 percent sulfur	--	--	1,451	--	--	--	-60	--	NA	NA	147
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	101	-101	--
Waxes	--	--	--	--	--	--	--	--	2	-2	--
Petroleum Coke	--	--	7,389	--	-2,618	--	49	--	1	4,721	238
Marketable	--	--	5,123	--	-2,618	--	49	--	1	2,455	238
Catalyst	--	--	2,266	--	--	--	--	--	--	2,266	--
Asphalt and Road Oil	--	--	13,401	301	-6,583	--	-459	--	38	7,540	1,071
Still Gas	--	--	6,854	--	--	--	--	--	--	6,854	--
Miscellaneous Products	--	--	1,191	11	--	--	-4	--	1	1,205	13
Total	447,390	3,209	203,297	133,072	-328,824	-12,521	2,765	195,367	1,894	245,597	49,578

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.